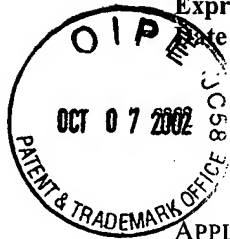


Express Mail Label No.: EL947115819US  
Date of Deposit: October 7, 2002

Attorney Docket No. 21402-279 (Cura-579)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Alsobrook et al.  
SERIAL NUMBER: 10/085,198 EXAMINER: Not Yet Assigned  
FILING DATE: February 25, 2002 ART UNIT: 1651  
FOR: Proteins and Nucleic Acids Encoding Same

US Patent and Trademark Office  
BOX SEQUENCE  
P.O. BOX 2327  
Arlington, VA 22202

**TRANSMITTAL LETTER**

In response to the Notice to File Missing Parts mailed August 6, 2002, transmitted herewith for filing in the present application are the following documents:

1. Response to Notice to File Missing Parts (1 pg.);
2. Copy of Notice to File Missing Parts (2 pgs.);
3. Check 14293 for \$130.00 in payment of surcharge fee;
4. Combined Declaration and Power of Attorney (10 pgs. each; 7 counterparts; 70 pages total);
5. Sequence Listing (470 pgs.);
6. Computer Readable Form (1 disk);
7. Statement in Support of Computer Readable Form (1 pg.);
8. Preliminary Amendment (2 pgs.); and
9. Return Postcard.

This response is due on or before October 7, 2002 (October 6, 2002 being a Sunday). The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Reference No. 21402-279 (Cura-579).



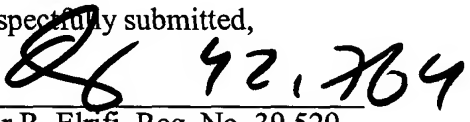
30623

PATENT TRADEMARK OFFICE

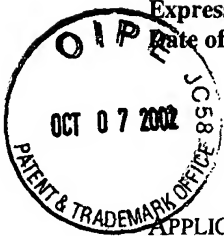
APPLICANTS: Alsobrook et al.  
U.S.S.N.: 10/085,198

Should any questions or issues arise concerning this application, the Examiner is encouraged to contact the undersigned at the telephone number provided below. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

  
Ivor R. Elrifi, Reg. No. 39,529  
Cynthia A. Kozakiewicz, Reg. No. 42,764  
MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.  
One Financial Center  
Boston, Massachusetts 02111  
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TRA 1720108v1



Express Mail Label No.: EL947115819US

Date of Deposit: October 7, 2002

Attorney Docket No. 21402-279 (Cura-579)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Alsobrook et al.  
SERIAL NUMBER: 10/085,198 EXAMINER: Not Yet Assigned  
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FOR: Proteins and Nucleic Acids Encoding Same

US Patent and Trademark Office  
BOX SEQUENCE  
P.O. BOX 2327  
Arlington, VA 22202

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

In response to the Notice to File Missing Parts mailed August 6, 2002, Applicants submit herein a copy of the Notice to File Missing Parts; an executed Combined Declaration and Power of Attorney in seven counterparts; payment of the surcharge fee (\$130.00) set forth in 37 C.F.R. §1.16(e); a paper copy of the Sequence Listing; an identical Computer Readable Form of the Sequence Listing (1 disk); a Statement in Support of the Computer Readable Form; a Preliminary Amendment; and a Return Postcard.

This response is due on or before October 7, 2002 (October 6, 2002 being a Sunday). The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Reference No. 21402-279 (Cura-579). Should any questions or issues arise concerning this application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,

October 7, 2002

Ivor R. Elrifi (Reg. No. 39,529)  
Cynthia A. Kozakiewicz (Reg. No. 42,764)  
Attorneys for the Applicant  
c/o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
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#3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/085,198         | 02/25/2002          | John P. Alsobrook II  | 21402-279 (Cura-579)   |

MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.  
One Financial Center  
Boston, MA 02111



CONFIRMATION NO. 8686

## FORMALITIES LETTER



\*OC00000008571615\*

Date Mailed: 08/06/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at

10/09/2002 KZENDIE 00000057 10085198 130.00 OP  
01 FC=105

patin21help@uspto.gov or patin3help@uspto.gov

**Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

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*A copy of this notice **MUST** be returned with the reply.*

Y.G.  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Express Mail Label No.: EL947115819US

Date of Deposit: October 7, 2002

Attorney Docket No. 21402-279 (Cura-579)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Alsobrook et al.

SERIAL NUMBER: 10/085,198

EXAMINER: Not Yet Assigned

FILING DATE: February 25, 2002

ART UNIT: 1651

FOR: Proteins and Nucleic Acids Encoding Same

US Patent and Trademark Office

BOX SEQUENCE

P.O. BOX 2327

Arlington, VA 22202

**STATEMENT IN SUPPORT OF COMPUTER READABLE  
FORM SUBMISSION UNDER 37 C.F.R. § 1.821(f)**

Sir:

I hereby state that the content of the paper and computer readable forms of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. § 1.821(c) and 1.821(e), respectively, are the same. No new matter is added.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Gregory J. Siczek", written over a horizontal line.

October 7, 2002

Gregory J. Siczek, Reg. No. 48,223  
c/o MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.  
One Financial Center  
Boston, Massachusetts 02111  
Tel: (617) 542-6000  
Fax: (617) 542-2241